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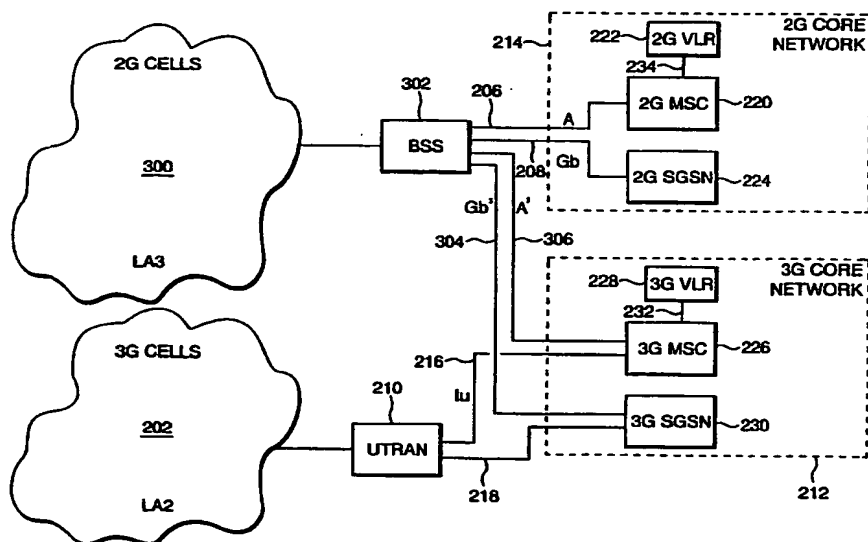
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(54) Title: **COMBINED LOCATION AREAS FOR GSM/UMTS**



(57) Abstract: There is disclosed a packet switched network architecture having a first location area supported by a first radio access network connected to a core network of a first functionality and a second location area supported by a second radio access network connected to a core network of a second functionality, wherein at least a part of the first and second location areas overlap thereby defining a common location area, and the terminals in the first and second location areas may have either one or both of a first and a second mode of operation corresponding to the first and second functionalities respectively, wherein mobile terminals in the first location area having the second mode of operation may be connected by the first radio access network to a core network having the second functionality.